

ABSTRACT OF THE DISCLOSURE

A piezoelectric type electroacoustic transducer includes a piezoelectric vibrating plate including a plurality of piezoelectric ceramic layers laminated to each other with an internal electrode being interposed between the piezoelectric ceramic layers, and main surface electrodes disposed on the main surfaces on the front and back sides of the piezoelectric vibrating plate, whereby the piezoelectric vibrating plate is surface-flexural-vibrated in the thickness direction thereof with an AC signal applied between the main surface electrodes and the internal electrode, and a box having supporting portions on which the outer peripheral portions on the back side of the piezoelectric vibrating plate is supported, the piezoelectric vibrating plate having a protecting film substantially on the entire surface on the back-side only or on the front and back sides of the piezoelectric vibrating plate, and the protecting film being formed by applying a resin in a film-shape and hardening the resin, or by bonding an adhesive sheet and hardening the sheet, and the piezoelectric vibrating plate being warped on the front-side thereof by utilization of the hardening shrink stresses of the protecting films.